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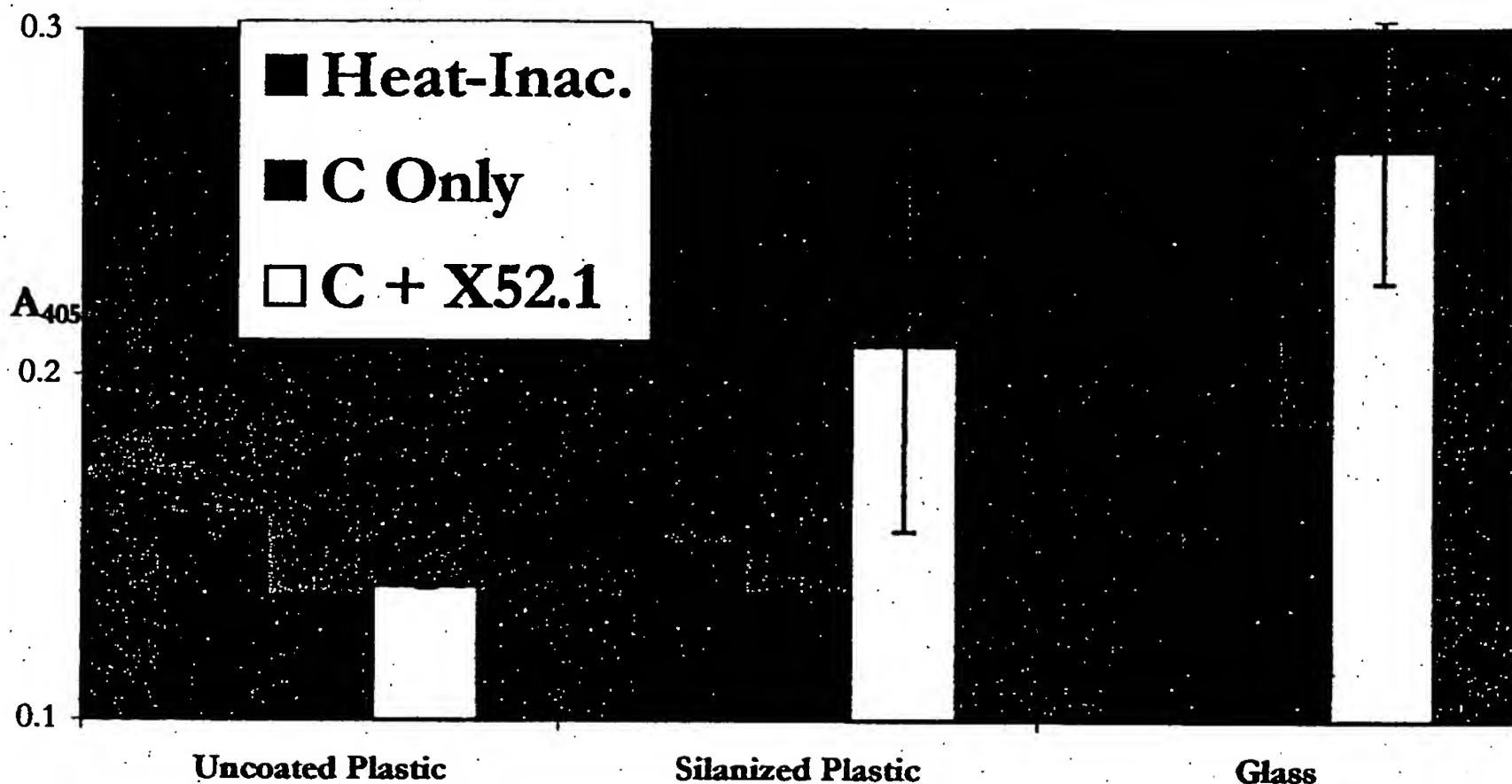
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Effect of Vessel Material on X52.1 Enhancement



Additional notes on 7/31 expt A:

Cocktails:

	1	2	3
Complement was	327.6 λ GVB	514.8 λ GVB	→
added to individual	18.9 λ MgE	29.7 λ MgE	→
tubes except for	63 λ Δ IC	16.06 λ PBS	14.4 λ PBS
Δ IC tubes.	10.22 λ PBS	-	1.61 λ X52.1

Also on 7/31/00 I made another attempt to get the GPL going. This time I got confused about how much to dilute the so I had a very high background in expts. A → C and results were not useful. I made the 5X PGK diluent buffer as: 3.73 gm TEA ($d=1.1242$) ($p=8$) = 25 mmol, 1.5 gm NaH_2PO_4 or S lot 73H0259, 1.295 ml 19.3 mM EDTA pH 8.0 lot 336.145, 25 mg BSA σ 1 lot 54H0242 → pH 7.0 (HCl conc.), → 50 ml w/ H_2O . I then made 12. of 4X GP cocktail: 10 ml of the above 5X PGK diluent, 50 λ 1M DTT 348.01, 2.95 λ of 100 mM ADP made from σ A-2754 lot 116H7810, 500 λ of MAD made from σ N-6522 lot 67H7850, 104 λ MJC 8/9/00 520 λ G3P σ 6-5 lot 12H7445, and 1.425 ml H_2O . This lot of 4X GPL was aliquoted by BSS in 10 1 ml and 10 0.25 ml aliquots, of which 8 1-ml and 5 0.25-ml were frozen at $-80^\circ C$ and the rest $-20^\circ C$, except 500 λ reserved for expts. To Page

Witnessed & Understood by me, _____

Date, _____

Invented by MJC

Date, _____